

# SEQUENCE LISTING

<110> LEE, Jong Wook et al.

<120> A VARIABLE REGION OF THE MONOCLONAL ANTIBODY AGAINST THE HBV S-SURFACE ANTIGEN AND A GENE ENCODING THE SAME

<130> 1599-0197P

<140> 09/856,483

<141> 2001-05-29

<160> 14

<170> PatentIn version 3.1

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<212> DNA

<213> Artificial Sequence

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<223> Primer targeted to the cDNA encoding the light chain variable region of the monoclonal antibody against the HBV S-surface antigen

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aaaccagatc atttattcac tggctctaata ggtgatacca acaaccgagt tccgggtgtt 180  
cctgccagat tctcaggctc cctgattgga gacaaggctg ccctcaccat cacaggggca 240  
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ccaggaaagg gtctggagtg gctgggagtg atatggagtg gtggaaacac agactataat 180  
gcagctttca tatccagact gagcatcagc aaggacaact ccaagaacca agttttcttt 240  
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Thr Val Thr Leu Thr Cys Arg Ser Ser Thr Gly Ala Ile Thr Thr Asn  
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Asn Phe Ala Asn Trp Val Gln Glu Lys Pro Asp His Leu Phe Thr Gly  
 35 40 45

Leu Ile Gly Asp Thr Asn Asn Arg Val Pro Gly Val Pro Ala Arg Phe  
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Ser Gly Ser Leu Ile Gly Asp Lys Ala Ala Leu Thr Ile Thr Gly Ala  
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Gln Thr Glu Asp Glu Ala Ile Tyr Phe Cys Ala Leu Trp Tyr Asn Asn  
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Trp Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly  
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Gly Val Gln Trp Val Arg Gln Ser Pro Gly Lys Gly Leu Glu Trp Leu  
 35 40 45

Gly Val Ile Trp Ser Gly Gly Asn Thr Asp Tyr Asn Ala Ala Phe Ile  
 50 55 60

Ser Arg Leu Ser Ile Ser Lys Asp Asn Ser Lys Asn Gln Val Phe Phe  
65 70 75 80

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